

The University of Chicago

CHICAGO 37, ILLINOIS

Institute of Radiobiology and Biophysics

July 26, 1951

Dear Josh,

Sorry so late in sending the slants (which are on the way) but I went to Ann Arbor to give a talk at ~~this~~ their Symp on Biophysics. My talk and Lucia's were good - the others dull and I am happy to be back. Poor Salma will be there for three weeks.

The only B auxotrophs I have are single requires except in two cases where I isolated the $\frac{1}{16}$ of an aig^- (D84) and a $hist^-$ (W74). They, however, revert to $tryp^+$ and T1 sensit. Why, I do not understand. The ~~2~~ series labelled B-X I got from Gots. The W-X from Witten, and they are all B/w except for D-84 which is B. The B-x slants were old and the transfer may not take. If so I will open a deep-frozen stock and send you another slant.

Gots has many more Bauxotrophs, some are listed in the MGB stock lists - I don't recall which issue.

Szilard is in Colorado, it's hot as hell here, and I hope we can escape to Madison for a few days.

We have been cleaning up loose ends.
The mutation rate to V_6^n seems to be
time dependent also. In other respects it's
quite different from V_5^n , e.g. effect of
mutagens being only $\frac{1}{2}$.

Many thanks for negatives. Eager to
see foot prints (if you'll forgive a slavishism)

Not much else new or interesting.
Hope to see you not too far in future.

Many regards from Jane and me to
Esther and you.

Ciaran